

Declaration and Power of Attorney for Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTRONIC DEV	ICE MANUFACTURE		
the specification of v	which		
(check one)			
[X] was	olication NoSeptember 24 I was amended on	as United States Application 4, 2003 plicable)	on No. or PCT
	have reviewed and understand the , as amended by any amendment		ed specification,
	luty to disclose to the United States material to patentability as defined		
365(b) of any foreign International applica and have also identi	gn priority benefits under Title 35, Un application(s) for patent or invention which designated at least one ified below, by checking the box, a ternational application having a fili	tor's certificate, or Section 365 country other than the United ny foreign application for pater	(a) of any PCT States, listed below nt or inventor's
Prior Foreign Applic	ation(s)		Priority Not Claimed
(Number)	(Country)	(Day/Month/Year Filed)	_ []
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	_ []
Appand I hereby state that I including the claims I acknowledge the day known to me to be rought 1.56. I hereby claim foreign and foreign and have also identicertificate or PCT In priority is claimed. Prior Foreign Application (Number)	blication No. September 24 I was amended on (if application have reviewed and understand the as amended by any amendment luty to disclose to the United States material to patentability as defined an application(s) for patent or invention which designated at least one diffied below, by checking the box, a atternational application having a fillination(s) (Country)	plicable) e contents of the above identificate referred to above. s Patent and Trademark Office in Title 37, Code of Federal Reforms certificate, or Section 365 occuntry other than the United my foreign application for patering date before that of the appliance (Day/Month/Year Filed) (Day/Month/Year Filed)	ed specification, e all information egulations, Section (9(a)-(d) or Section (a) of any PCT States, listed below it or inventor's ication on which Priority Not Claim []

I hereby claim the benefit under 35 U.S. listed below:	C. Section 119(e) of	any United States provisiona	application(s)
60/413,265		September 24, 2002	
(Application Serial No.)		(Filing Date)	
(Application Serial No.)		(Filing Date)	
(Application Serial No.)		(Filing Date)	
subject matter of each of the claims of the International application in the manner p acknowledge the duty to disclose to the to me to be material to patentability as d between the filing date of the prior application:	provided by the first p United States Patent lefined in Title 37, C.F	aragraph of 35 U.S.C. Sectio and Trademark office all info F.C., Section 1.56 which beca	n 112, I ormation known ame available
(Application Serial No.)	(Filing Date)		tus) ding, abandoned)
(Application Serial No.)	(Filing Date)		tus) ding, abandoned)
(Application Serial No.)	(Filing Date)	(Sta	tus) ding, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

connected therewith.	not name	and registratio	ii iidiiibe	21)	
David G. Conlin George W. Neuner Linda M. Buckley Peter J. Manus Peter F. Corless Cara Z. Lowen William J. Daley, Jr. Steven M. Jensen John B. Alexander	Reg. N Reg. N Reg. N Reg. N Reg. N Reg. N	o. 27,026 o. 26,964 o. 31,003 o. 26,766 o. 33,860 o. 38,227 o. 35,487 o. 42,693 o. 48,399		Christine C. O'Day Robert L. Buchanan David E. Tucker Lisa Swiszcz Hazzard George W. Hartnell Kathleen Carr Stewart L. Gitler Kathryn A. Piffat	Reg. No. 38,256 Reg. No. 40,927 Reg. No. 27,840 Reg. No. 44,368 Reg. No. 42,639 Reg. No. 41,658 Reg. No. 31,256 Reg. No. 34,901
S. Matthew Darryl P. F		Reg. No. 42,33 Reg. No. 34,60		John J. Piskorski Jonathan D. Baskin	Reg. No. 35,647 Reg. No. 39,499
Send Correspondence	to:	c/o ED Dike, I P.O. E	Bronsteii Box 9169	S & ANGELL, LLP n, Roberts & Cushman, II	⊃ Group
Direct Telephone Calls (name and telephone r		S. Mai Teleph Facsir		irns (508) 229-7545 (508) 229-0254	
Full name of sole or first in	nventor				
Dana A. GRONBECK					
Sole or first inventor's signature (1.)	nature \int_1	lek	-		Date: 12/05/03
154 Karen Circle, Hollis Citizenship	ston, Ma	ssachusetts 017	746, U.S	.A.	-
U.S.A. Post Office Address				·	
Same As Above					
		.			
Full name of second inve	entor				
Michael K. GALLAGHE	R				
Second inventor's signature of the second inventor of th					Date: /2/03-/03
Residence					
15 Washington Lane, F	lopkinto	n, Massachuset	ts 01748	, U.S.A.	

Citizenship

Post Office Address

Same As Above

U.S.A.

Jeffrey M. CALVERT Third inventor's signature Residence 445 Main Street, Acton, Massachusetts 01720, U.S.A. Citizenship U.S.A. Post Office Address	· ·	
Third inventor's signature Pasidence 445 Main Street, Acton, Massachusetts 01720, U.S.A. Citizenship U.S.A.	Jeffrey M. CALVERT	
445 Main Street, Acton, Massachusetts 01720, U.S.A. Citizenship U.S.A.		Date:
445 Main Street, Acton, Massachusetts 01720, U.S.A. Citizenship U.S.A.	(Mm-D)	12/5/03
U.S.A.		,
U.S.A.		
	Citizenship	
Post Office Address	U.S.A.	
1 0st Office Address	Post Office Address	
Same As Above	Same As Above	
Full name of sole or fourth inventor	Full name of sole or fourth inventor	
Timothy G. ADAMS	Timothy G. ADAMS	
Fourth inventor's signature Date:		Date:
		12/5-/03
Residence	Residence	
107 Dutton Dood Cudhum, Massachusatta 01770 H.O.A	107 Dutten Dood Cudhum Massachusetta 04770 U.C.A	
137 Dutton Road, Sudbury, Massachusetts 01776, U.S.A. Citizenship		
Oluzensnip	Oluzenship	
U.S.A	U.S.A.	
Post Office Address	Post Office Address	
Same As Above	Same As Above	